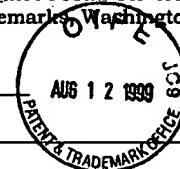


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31,320



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9 August 1999

ATTORNEY'S DOCKET NO

AMENDMENT TRANSMITTAL LETTER

AFB00420

SERIAL NO.

FILING DATE

EXAMINER

GROUP ART UNIT

09/137,868

14 August 1998

2712

INVENTION

ALGORITHM FOR RAPID ENDMEMBERS DETERMINATION (ALRED) IN HYPERSPECTRAL DATA

INVENTOR(S)

Clark L. Alred

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is a Petition under 37 C.F.R. 1.181

- Small entity status of this application under 37 CFR 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- No additional fee is required.
- The fee has been calculated as shown below

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| | (1) | (2) | (3) | SMALL ENTITY | OTHER THAN A SMALL ENTITY | | |
|---|---------------------|--------------------------------------|------------------|---------------------|------------------------------|-------|-----------|
| FEES | CLAIMS REMAINING | HIGHEST NO PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDT | OR | RATE |
| | AFTER AMENDMENT | | | Fee | | | ADDT. FEE |
| TOTAL | * | MINUS | ** | x\$11= | \$ | x\$22 | \$ |
| INDEP | * | MINUS | *** | x\$40= | \$ | x80= | \$ |
| FIRST PRESENTATION OF MULTIPLE DEP CLAIMS | | | | x\$130 | \$ | x260= | \$ |
| | | | | TOTAL ADDIT. FEE | \$ | OR | TOTAL \$ |

- * If the entry in Col 1 is less than the entry in Col 3 write "0" in Col 3
- ** If the Highest No Previously Paid for "IN THIS SPACE" is less than 30 enter "30"
- *** If the Highest No Previously Paid for "IN THIS SPACE" is less than 3, enter 3
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- Please charge my Deposit Account No. AF 01-0465 in the amount of \$ 130.
- A duplicate copy of this sheet is enclosed.
- A check in the amount of \$ _____ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No AF 01-0465.
 - Any additional filing fees required under 37 CFR 1.16.
 - Any patent application processing fees under CFR 1.17.

9 August 1999
Date

JULIAN L. SIEGEL
Registration No. 22407
Intellectual Property Division

08/13/1999 08:00 AM 08/13/1999

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